



FIG. 1A

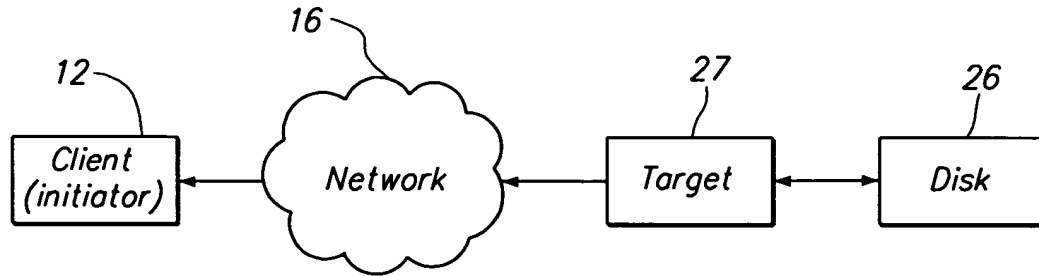


FIG. 1B

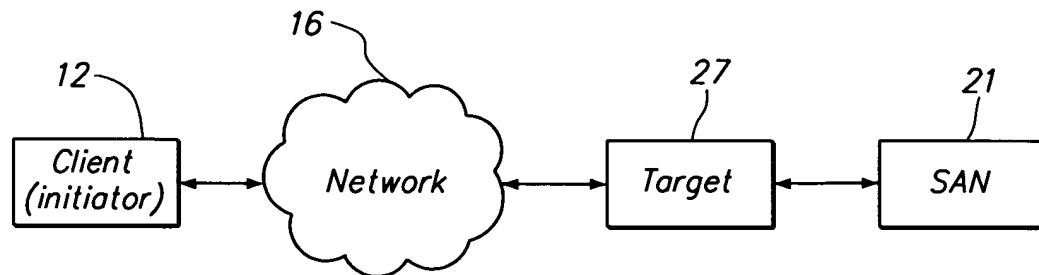




FIG. 2A

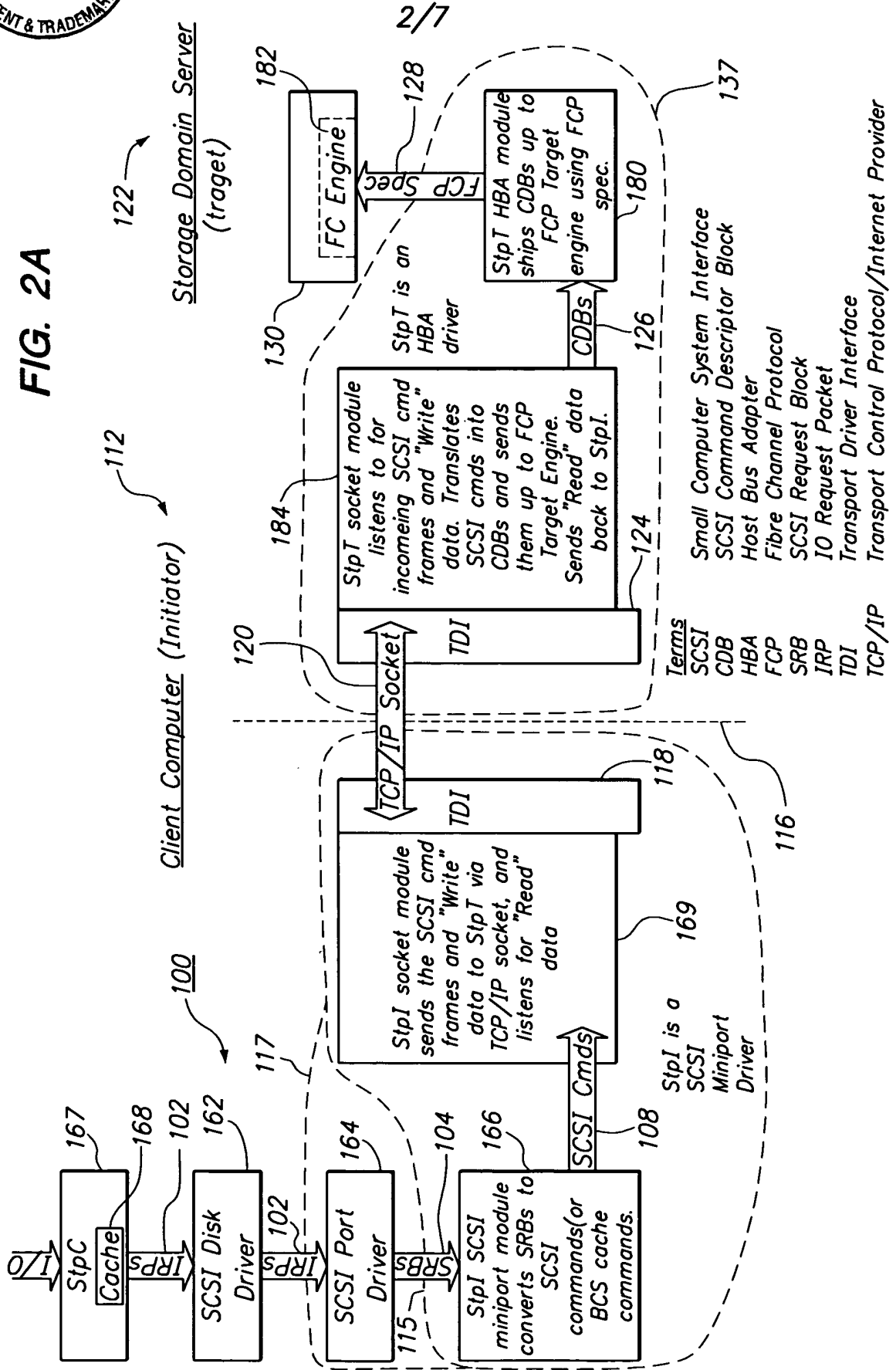




FIG. 2B

3/7

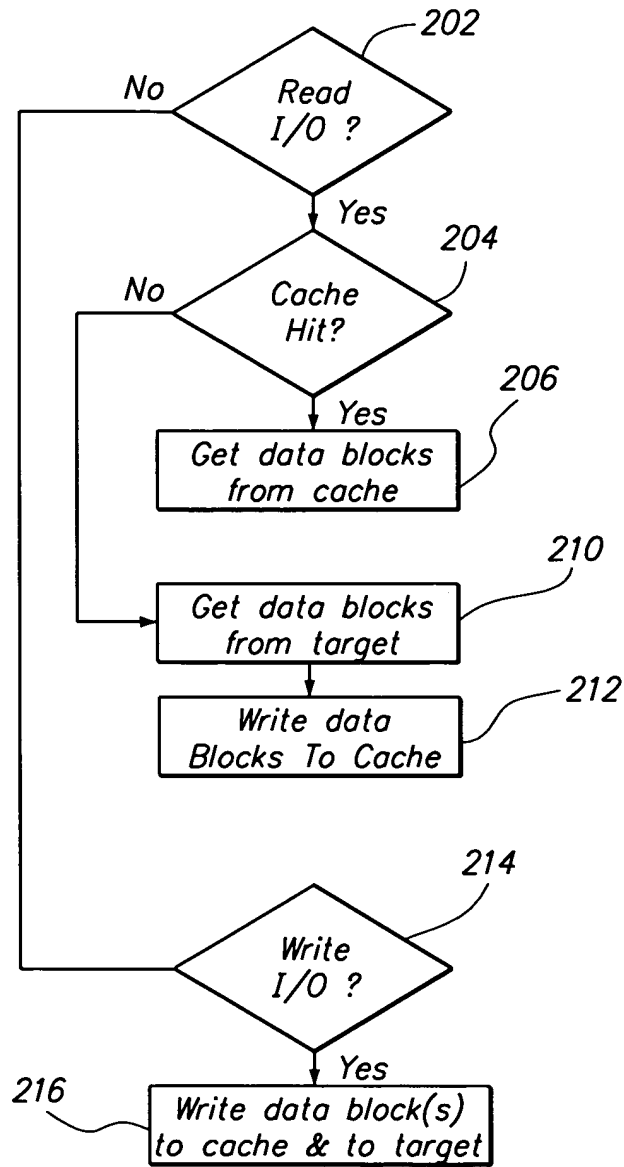


FIG. 2C

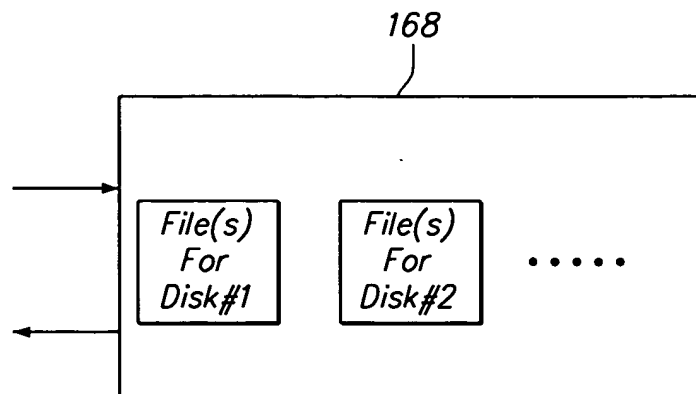




FIG. 3A

Read Command

INITIATOR

Frame Header

Target

Send SCSI READ Command>>> CMDS, NEWC>>>

Prepare to Send Data

<<<CMDS, XFER, SCSI Status <<<Tell initiator that data is coming

Receive Data and Status

<<<Data

<<<Send Data

Command Complete

FIG. 3B

Write Command

INITIATOR

Frame Header

Target

Send SCSI WRITE Command>>> CMDS, NEWC>>>

Allocate Buffers

<<<Tell initiator to send Data

Tell target Data is coming

CMDS, XFER>>>

Send Data to target

Data>>>

Receive Data

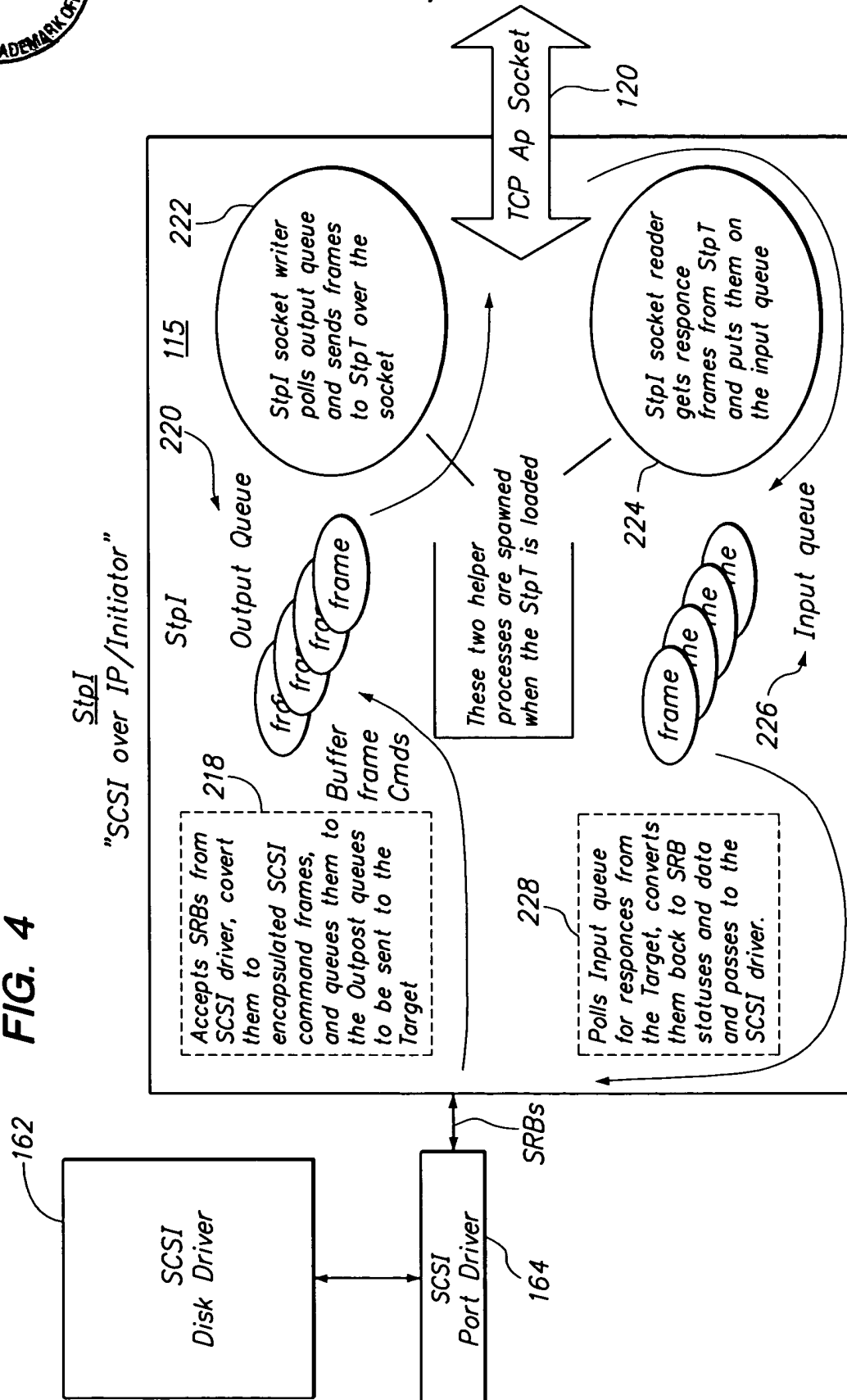
Send Completion

Command Complete



5/7

FIG. 4





6/7

FIG. 5

StpT
"SCSI over IP/Target"
This driver runs on the DCS
Storage Domain Server

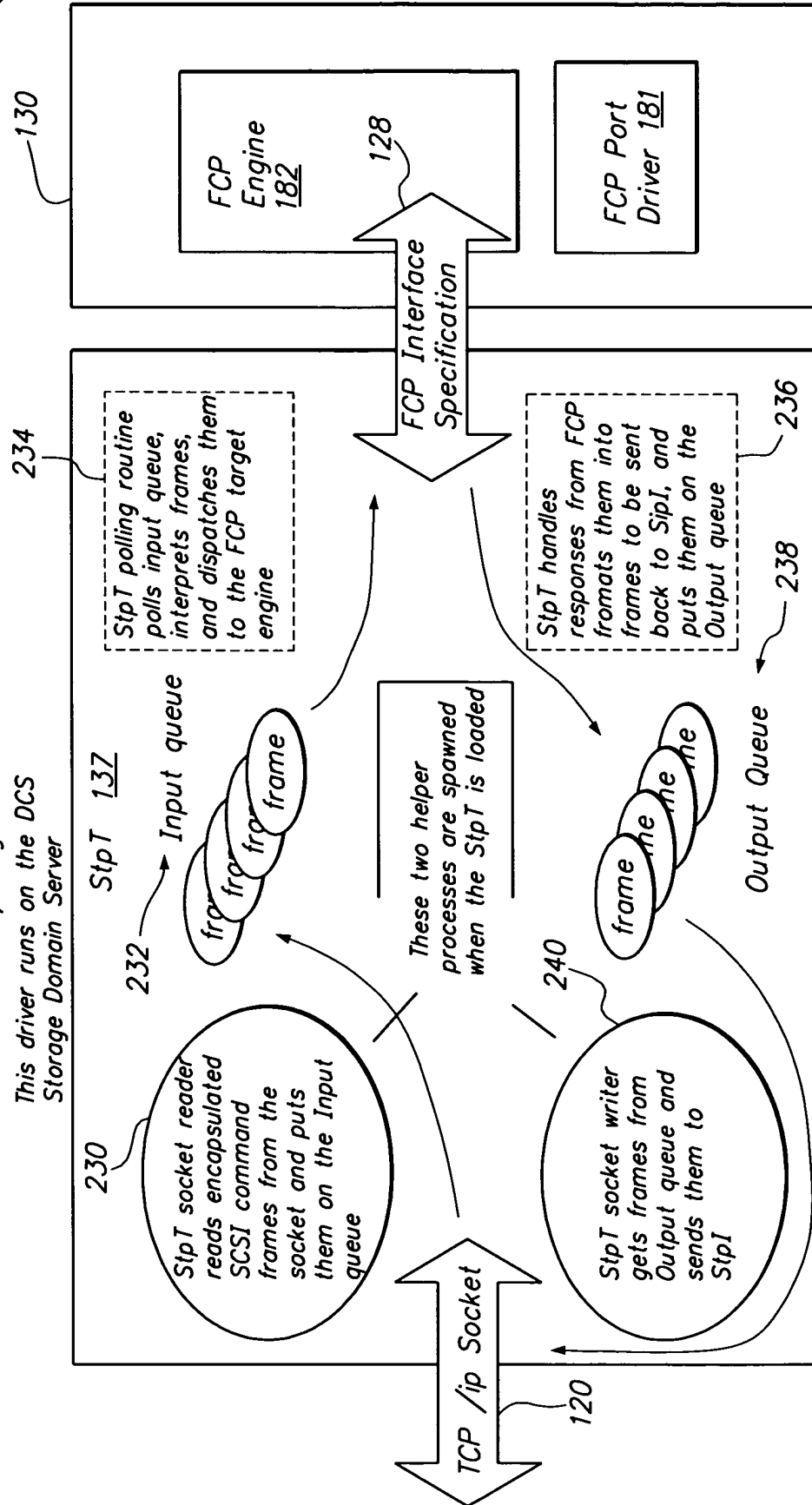


FIG. 6

Frame Header Format

Byte	0	1	2	3
0	Frame Sync Number			
4	Sequence Number			
8	Type			
12	Event			
16	Lun	Status	Flags	
20	Originator Exchange ID			
24	Responder Exchange ID			
28	Originator Buffer			
32				
36				
40				
44	Responder Buffer			
48				
52				
56				
60	Transfer Length			
64	Frame Sync Number			